

Claims

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1 1. A method of receiving user input, the method comprising,
2 receiving user input identifying a location on a graphical user interface,
3 displaying menu options, a first menu option appearing substantially at the identified
4 location, the remaining menu options appearing at locations proximate to the identified location,
5 and
6 receiving user selection of one of the displayed menu options.

1 2. The method of claim 1, wherein the remaining menu options appear at locations
2 equidistant from the identified location.

1 3. The method of claim 1, wherein receiving user input identifying a location comprises
2 determining the location of cursor.

1 4. The method of claim 1, wherein the remaining menu options appear at regular radial
2 intervals around the identified location.

1 5. The method of claim 1, further comprising,
2 providing hierarchical levels of menu options, and
3 wherein receiving user selection of at least one of the menu options causes display of
4 menu options at a different hierarchical level.

1 6. The method of claim 5, wherein the menu option located substantially at the identified
2 location comprises a menu option that causes display of menu options at a hierarchical level
3 higher than the current level.

1 7. The method of claim 1, further comprising enabling a user to select menu options to
2 present.

1 8. The method of claim 7, further comprising automatically selecting menu options to
2 present based at least in part on an application context.

1 9. A method of receiving user input, the method comprising,
2 providing hierarchical levels of menu options,
3 receiving user input identifying a location on a graphical user interface, the user input
4 comprising a location of a cursor,
5 displaying menu options from one hierarchical level, a first menu option appearing
6 substantially at the identified location, the remaining menu options appearing at locations
7 proximate to the identified location and being positioned at regular radial intervals around the
8 identified location, the menu option located substantially at the identified location comprising a
9 menu option that when activated causes a display of menu options at a hierarchical level one
10 level higher than the current level, and
11 receiving user selection of one of the displayed menu options.

1 10. The method of claim 9, wherein the remaining menu options appear at locations
2 equidistant from the identified location.

1 11. The method of claim 9, wherein selecting one of said remaining menu options activates a
2 predetermined function.

1 12. The method of claim 9, wherein selecting one of said remaining menu options causes
2 display of menu options at a hierarchical level one level lower than the current level.

1 13. The method of claim 12, wherein the display of menu options at a hierarchical level one
2 level lower than the level of said selected option comprises the display of said selected option
3 substantially at said identified location, and the display of one or more suboptions of said
4 selected option, said suboptions being located proximate to the identified location.

1 14. The method of claim 13, wherein the remaining menu options appear at locations
2 equidistant from the identified location.

1 15. The method of claim 13, wherein said one or more suboptions of said selected option are
2 displayed based at least in part on an application context.

1 16. A computer program, recorded on a computer-readable medium, for receiving user input,
2 the program including instructions for causing a processor to,
3 receive user input identifying a location on a graphical user interface,
4 display menu options, a first menu option appearing about the identified location, the
5 remaining menu options appearing at locations proximate to the identified location, and
6 receive user selection of one of the displayed menu options.

1 17. The computer program of claim 16, wherein the remaining menu options appear at
2 locations equidistant from the identified location.

1 18. The computer program of claim 16, wherein the instructions that receive user input
2 identifying a location comprise instructions that identify the location of a cursor.

1 19. The computer program of claim 16, wherein the remaining menu options are displayed at
2 regular radial intervals around the identified location.

1 20. The computer program of claim 16, further comprising instructions that
2 provide hierarchical levels of menu options, and
3 wherein the instructions that receive user selection of at least one of the menu options
4 cause display of different menu options at a different hierarchical level.

1 21. The computer program of claim 20, wherein the menu option located substantially at the
2 identified location comprises a menu option that causes display of menu options at a hierarchical
3 level one level higher than the current level.

- 1 22. The computer program of claim 16, further comprising instructions that select menu
2 options to present.

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- 1 23. The computer program of claim 22, wherein selecting menu options to present comprises
2 selecting menu options based at least in part on an application context.

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